



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## BIB DATA SHEET

CONFIRMATION NO. 4957

SERIAL NUMBER	FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
10/583,529	05/10/2007	370	2461	612408002US1
<b>RULE</b>				
<b>APPLICANTS</b> Xiaodong Li, Kirkland, WA; Titus Lo, Bellevue, WA; Kemin Li, Bellevue, WA; Haiming Huang, Bellevue, WA;				
<b>** CONTINUING DATA *****</b> This application is a 371 of PCT/US05/04601 02/14/2005 which claims benefit of 60/544,521 02/13/2004				
<b>** FOREIGN APPLICATIONS *****</b>				
<b>** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **</b> 06/28/2007				
Foreign Priority claimed	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Met after Allowance	<b>STATE OR COUNTRY</b>	<b>SHEETS DRAWINGS</b>
35 USC 119(a-d) conditions met	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	mls	WA	8
Verified and	/MARIA LYNN SEKUL/	Initials		<b>TOTAL CLAIMS</b>
Acknowledged	Examiner's Signature			21
<b>INDEPENDENT CLAIMS</b>				
6				
<b>ADDRESS</b> PERKINS COIE LLP PATENT-SEA P.O. BOX 1247 SEATTLE, WA 98111-1247 UNITED STATES				
<b>TITLE</b> Methods and Apparatus for Multi-Carrier Communication Systems with Adaptive Transmission and Feedback				
<b>FILING FEE RECEIVED</b> 1080	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees	
			<input type="checkbox"/> 1.16 Fees (Filing)	
			<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)	
			<input type="checkbox"/> 1.18 Fees (Issue)	
			<input type="checkbox"/> Other _____	
		<input type="checkbox"/> Credit		